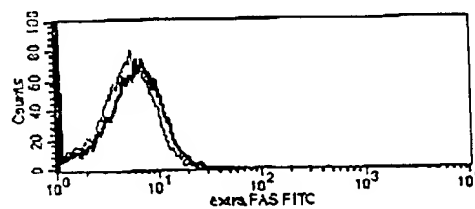
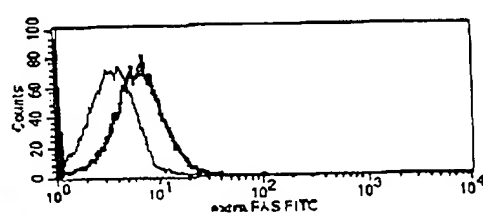


FIGURE 1A

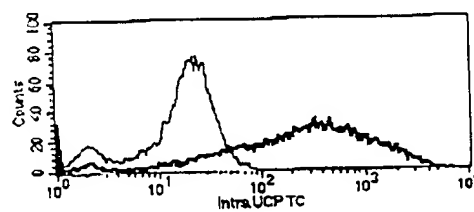
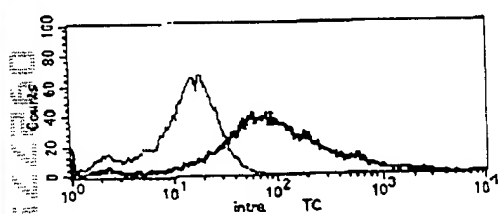
L121 0/0

L121 0/D DP

Surface FAS Expression



UCP Expression



Bcl-2 Expression

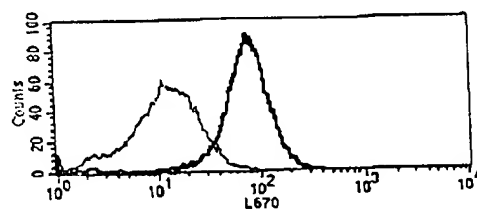
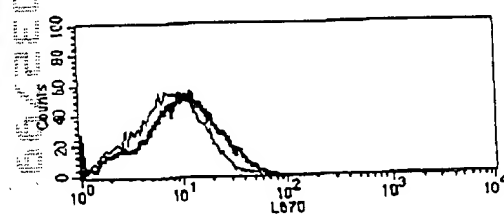


FIGURE 1B

Fas Expression is an Insulin-Dependent Function of Glucose Concentration

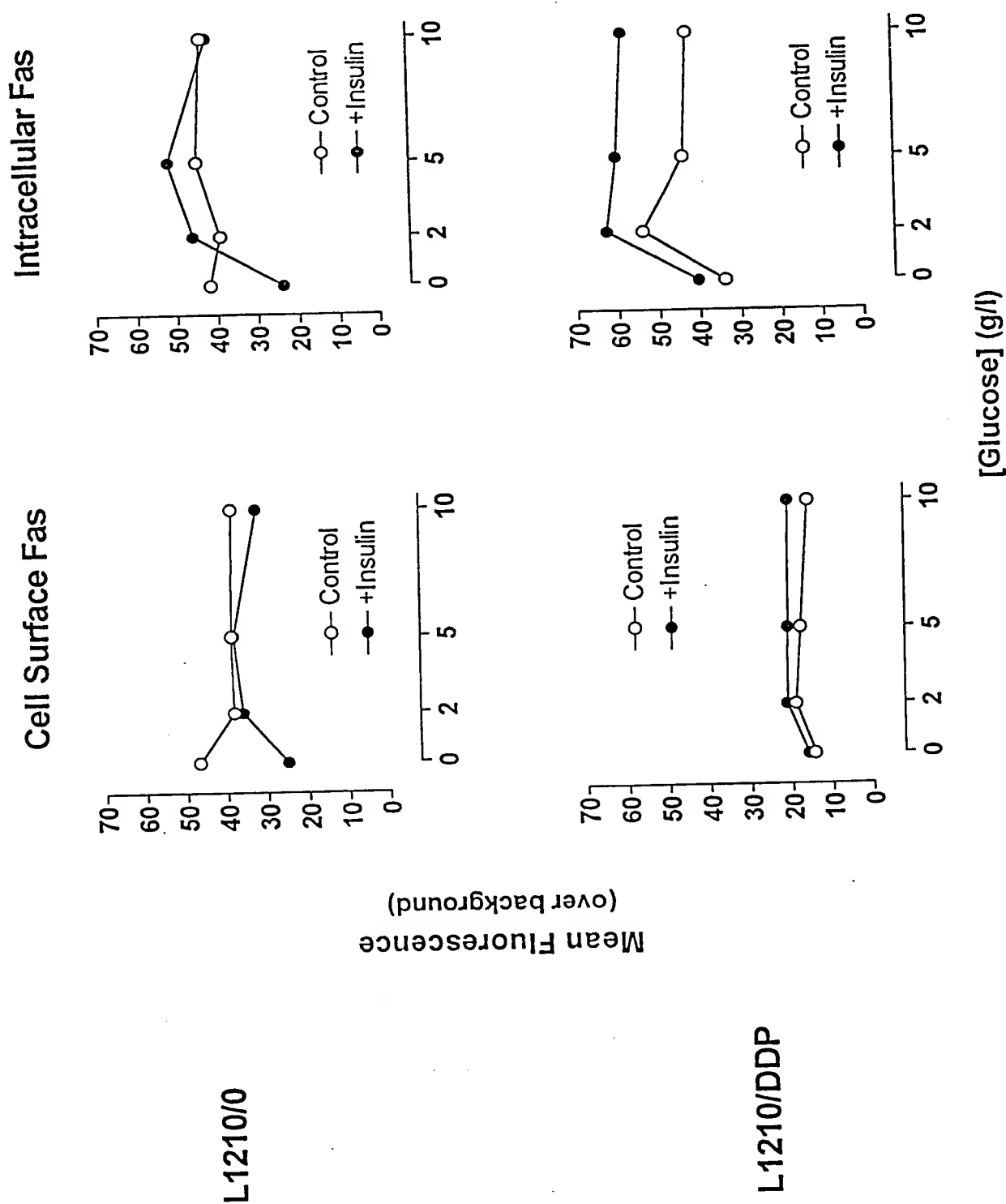


FIGURE 2

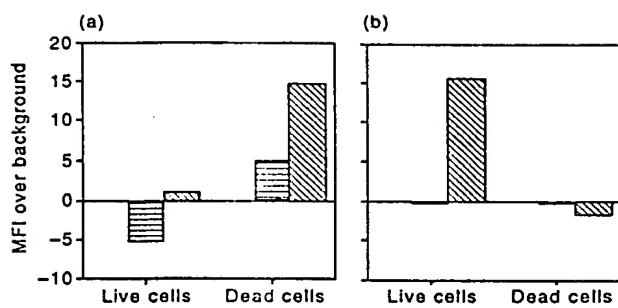
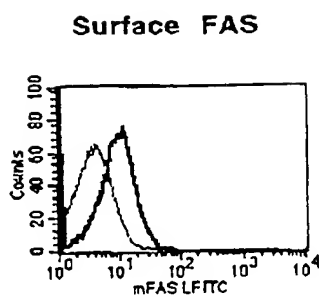
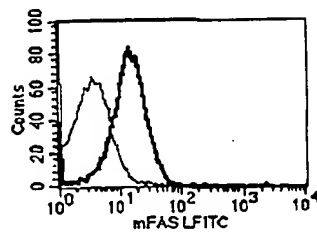


FIGURE 3

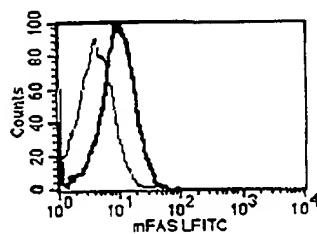
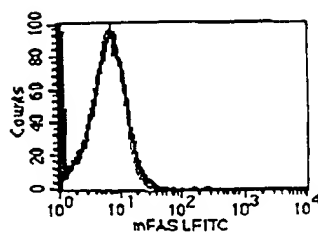
L1210/0



Intracellular FAS



L1210/DDP



Key

— FAS Expression
- - - Isotype Control

FIGURE 4

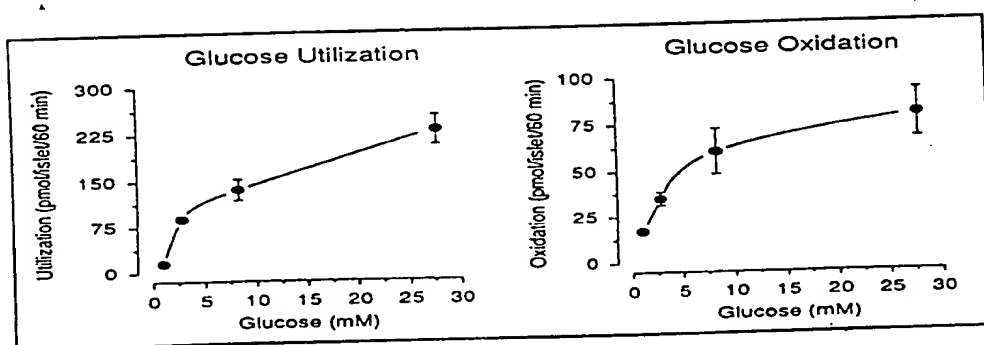


FIGURE 5

652250 5/25/2000

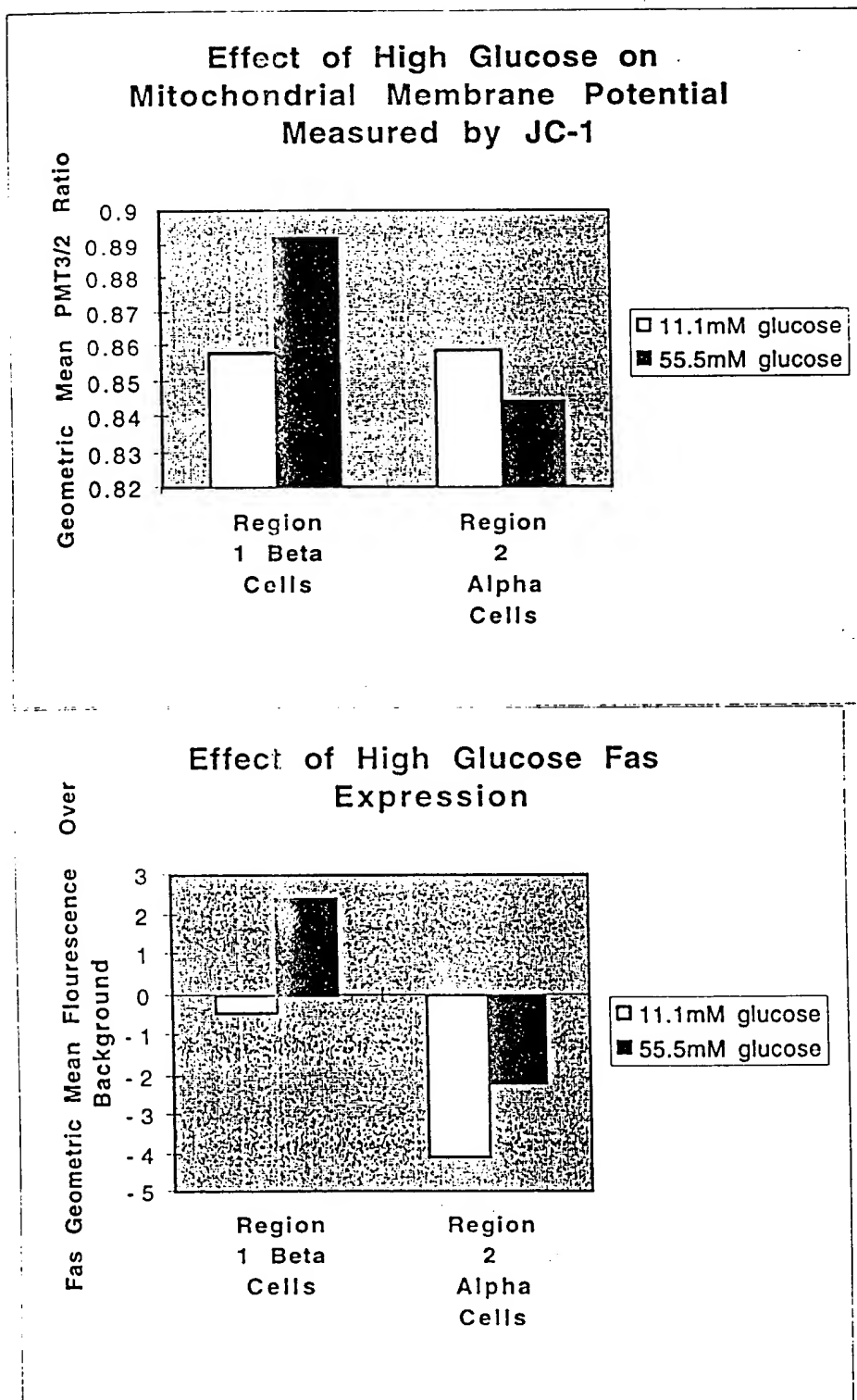


FIGURE 6

60/200" 5/25/2000

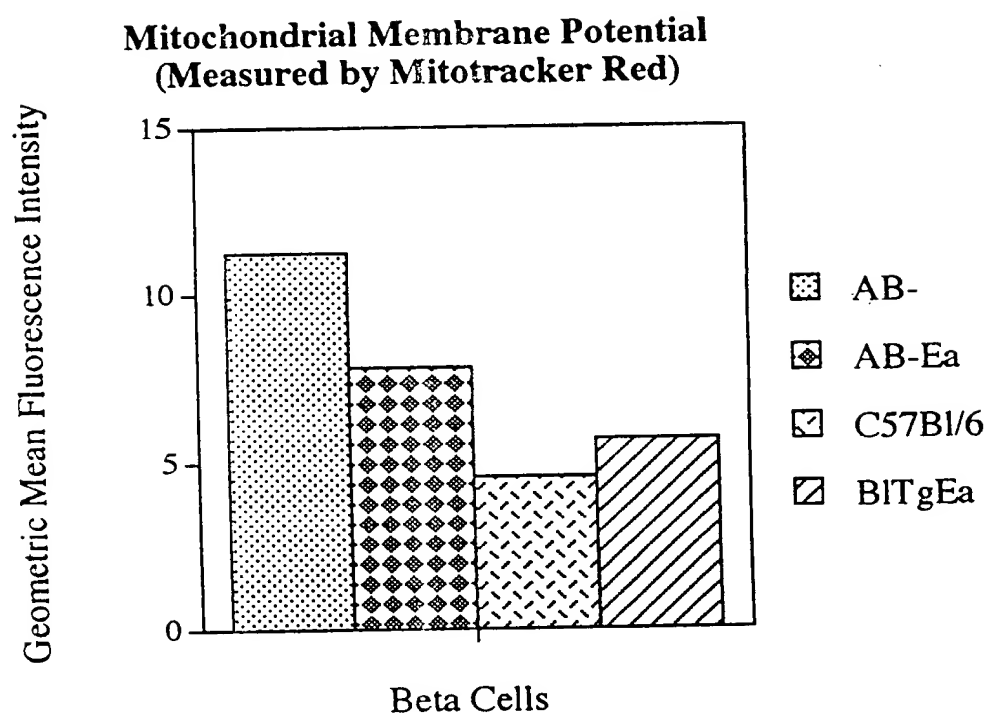


FIGURE 7

MHC class II mediated increases in cAMP are isotype and dimerization/oligomerization state dependent

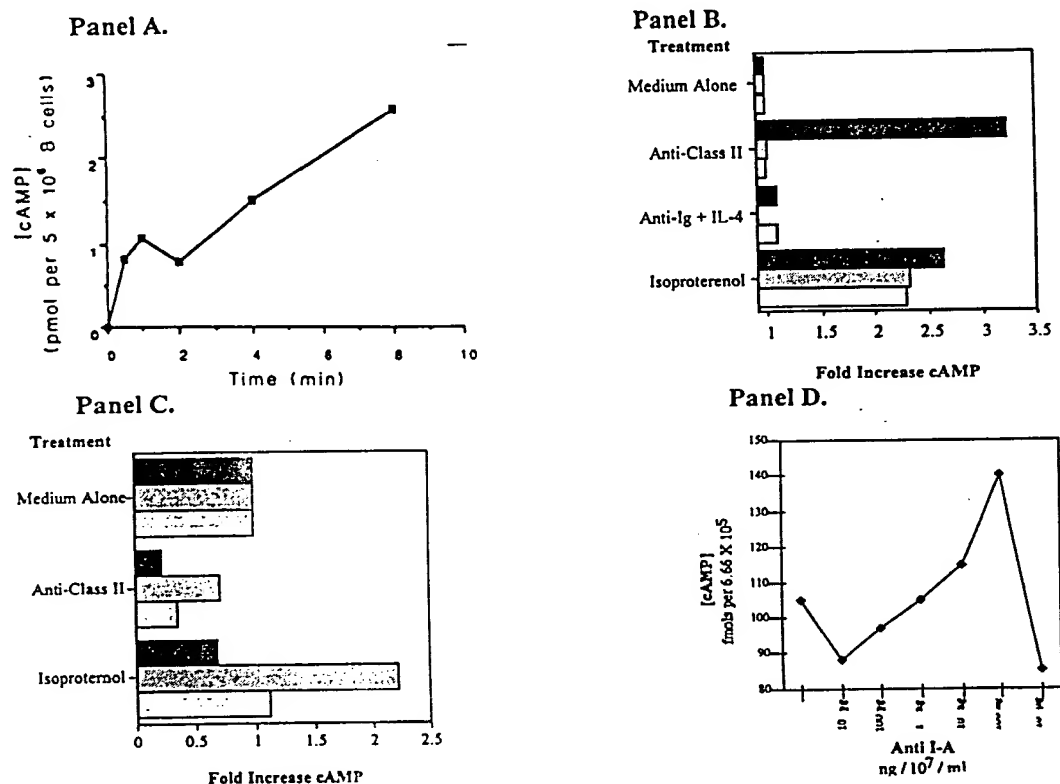
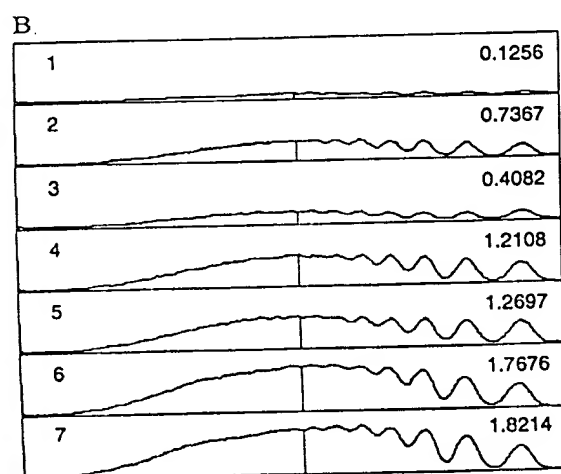
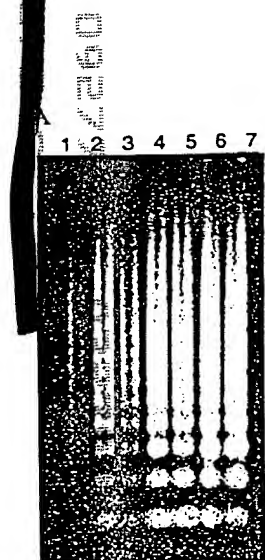


FIGURE 8

MHC class II induces apoptotic cell death



C

Lane	Treatment	Normalized Area	Apoptotic Index
1	Medium Alone	0.0711	0.0000
2	17/227	0.4168	0.3722
3	14-4-4S	0.2309	0.1721
4	10-2.16	0.6850	0.6609
5	H116-32	0.7183	0.6968
6	Isoproterenol	1.0000	1.0000
7	dbcAMP	1.0304	1.0328

FIGURE 9

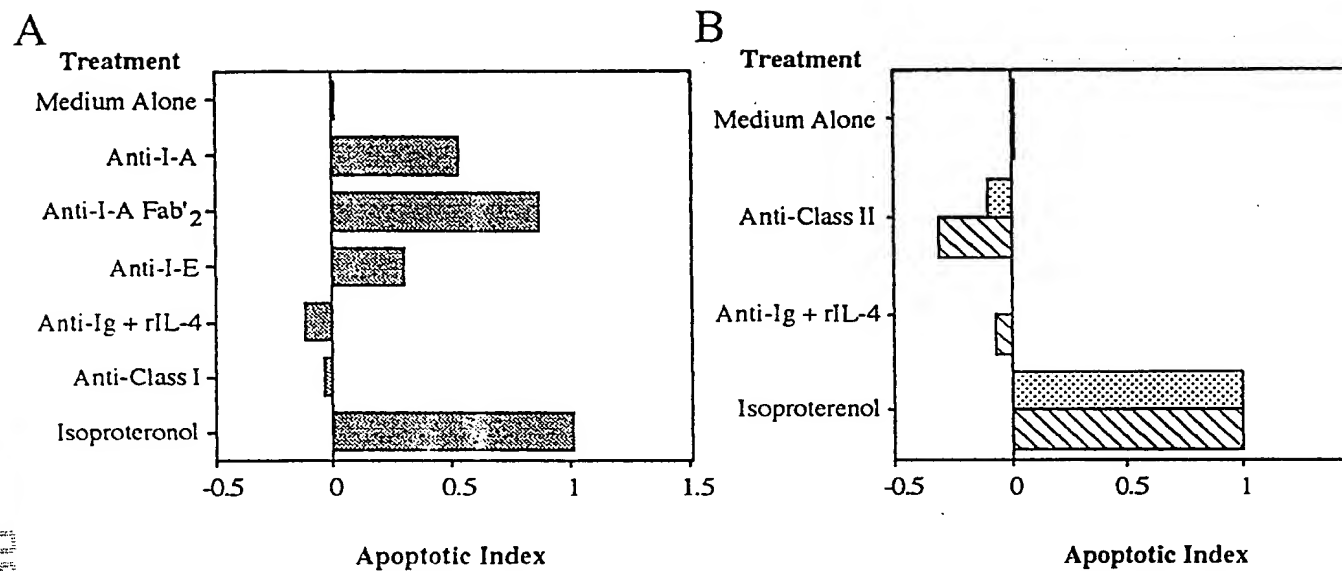


FIGURE 10

0937575 032790

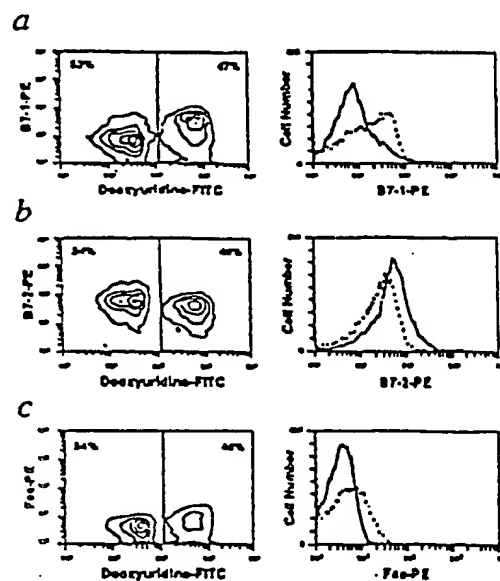


FIGURE 11

SECRET

000000 9/9/80

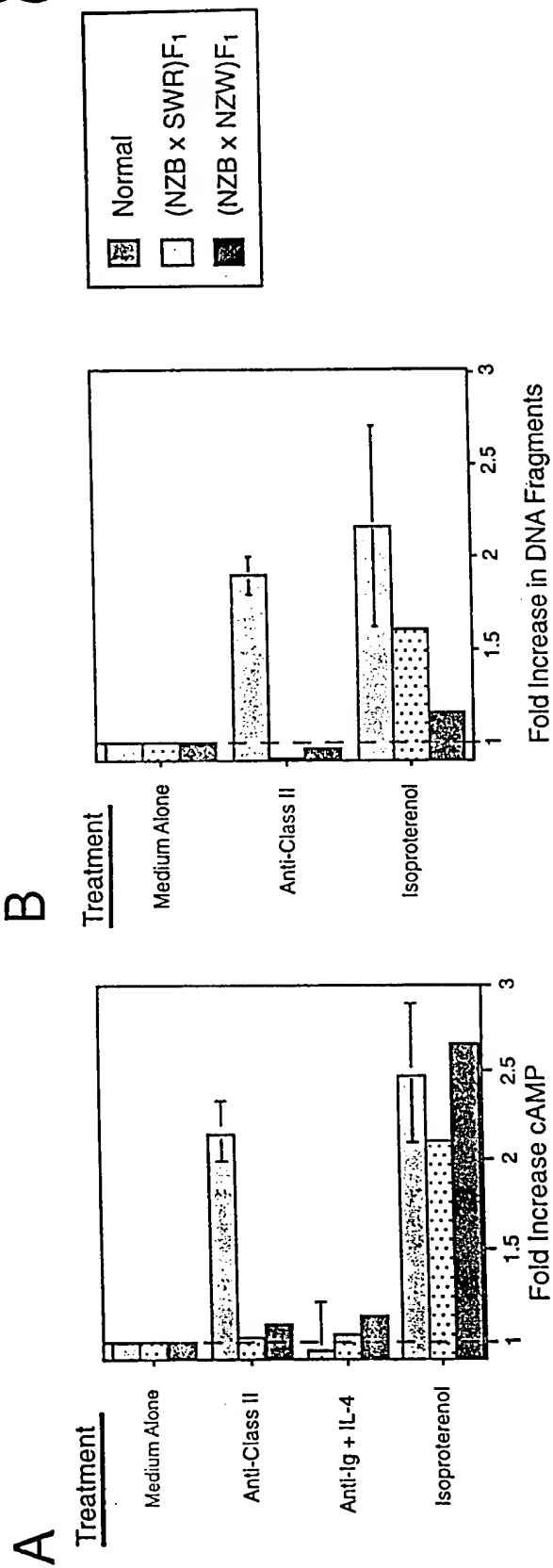


FIGURE 12

UCP Expression in L1210/0

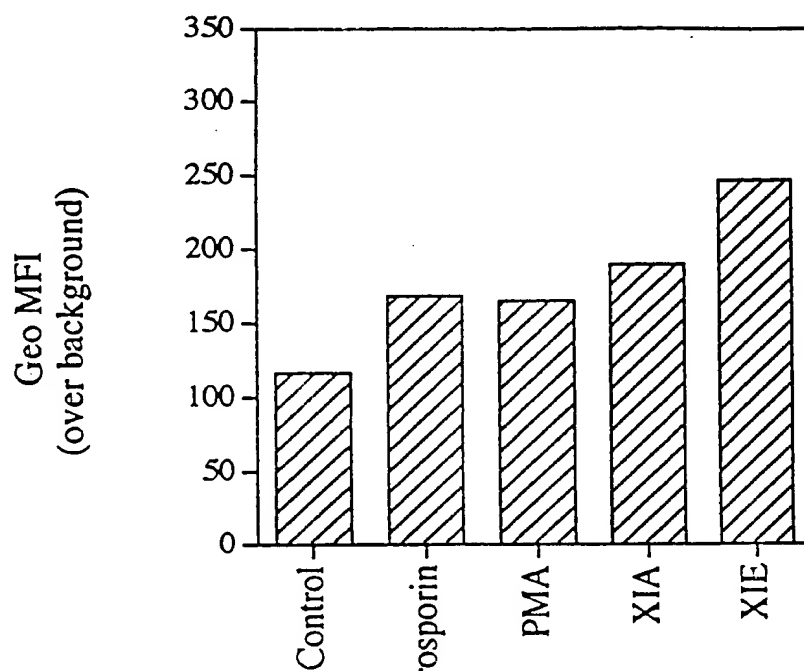


FIGURE 13A

UCP Expression in L1210/DDP

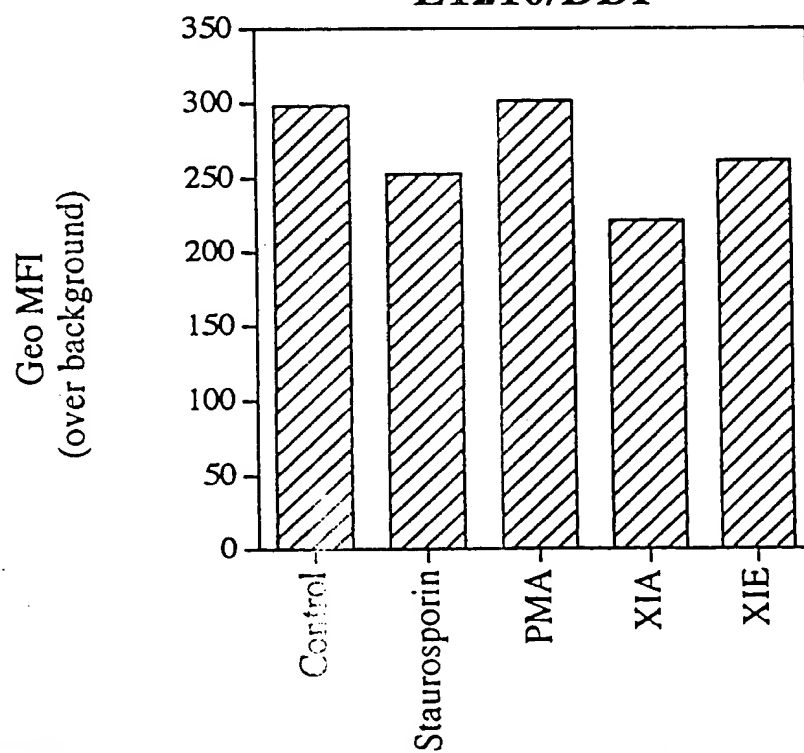
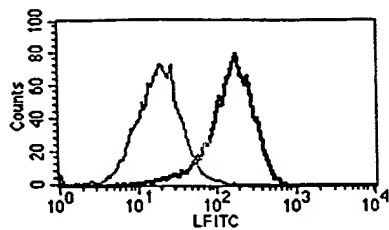


FIGURE 13B

PC12TRK

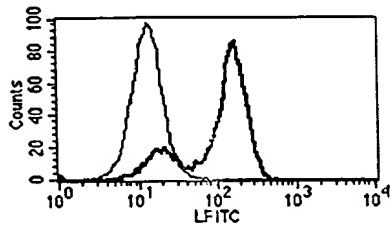


Key

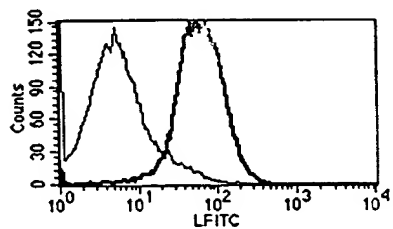
— Isotype

- - - UCP

L929



EL4



Jurkat

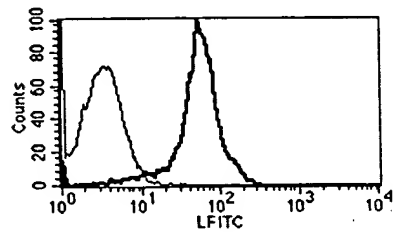


FIGURE 14

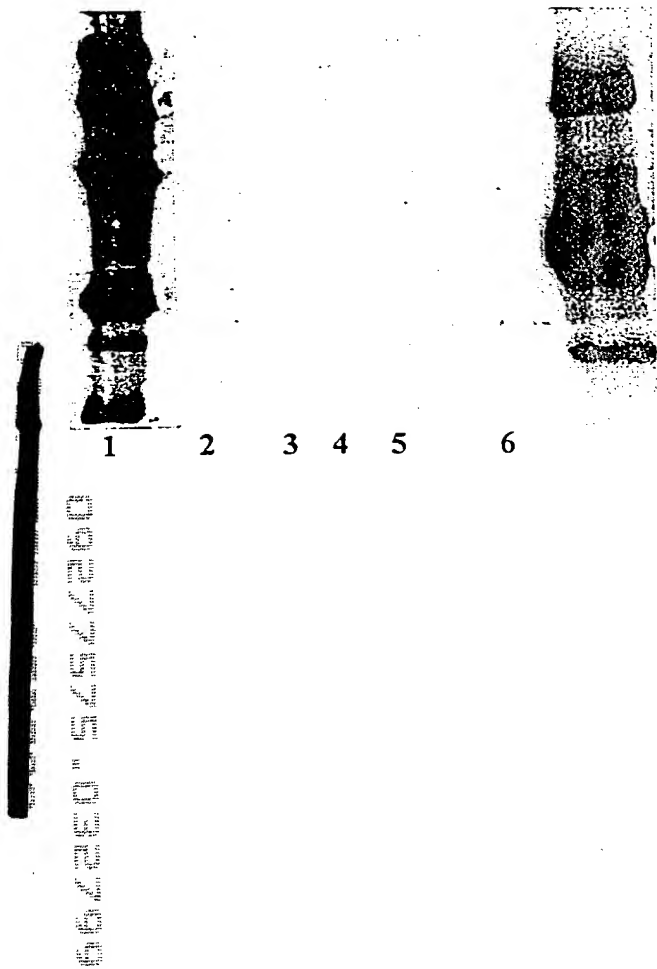


FIGURE 15

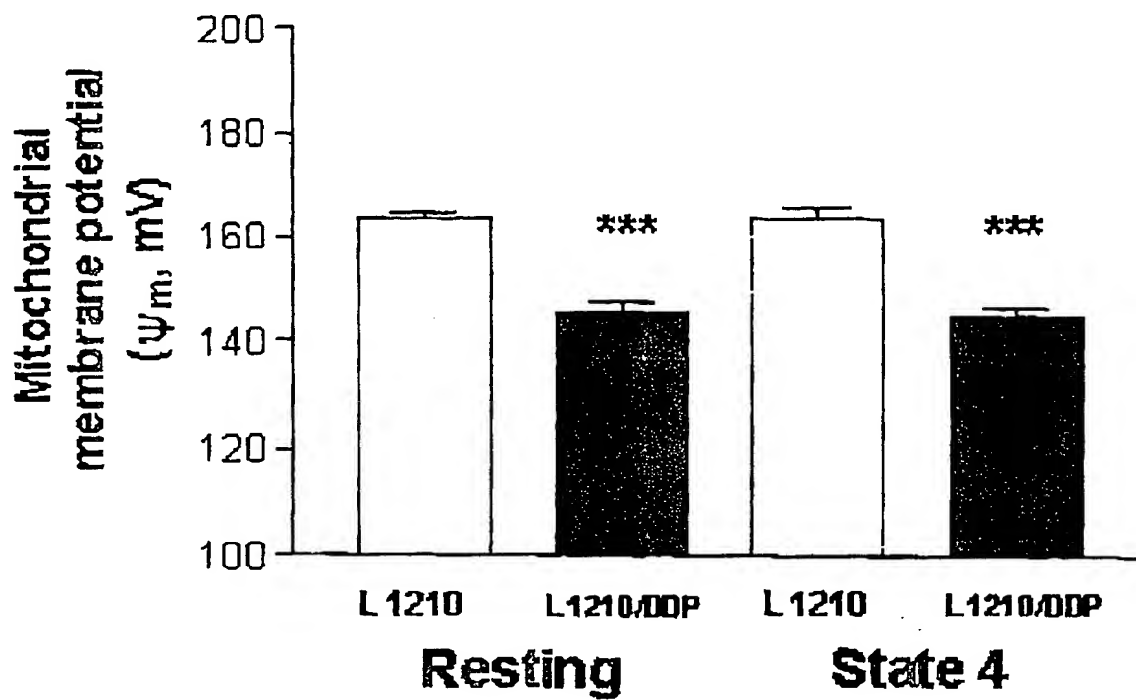


FIGURE 16

Cell Surface Fas (CD95) Expression on *Non-permeabilized B16 Melanoma Cells*

65259-57360
Fas Expression

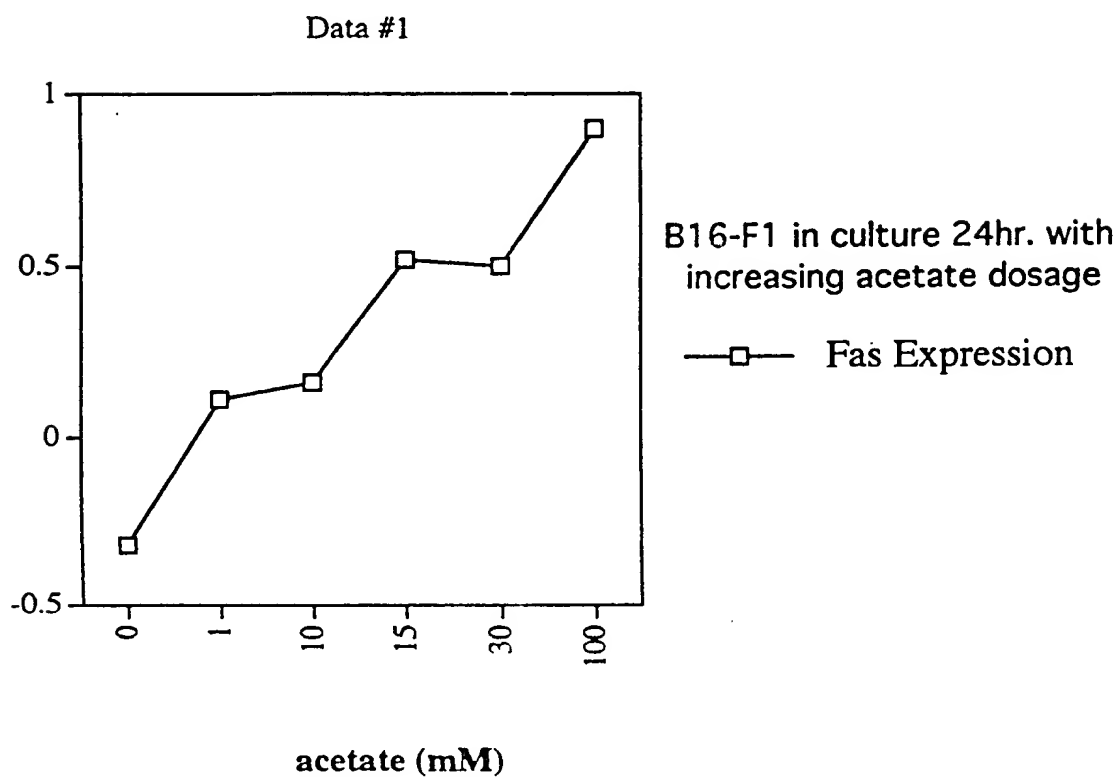


FIGURE 17A

Fas (CD95) Expression on *permeabilized* B16 Melanoma Cells

Intra Fas/FasL Data

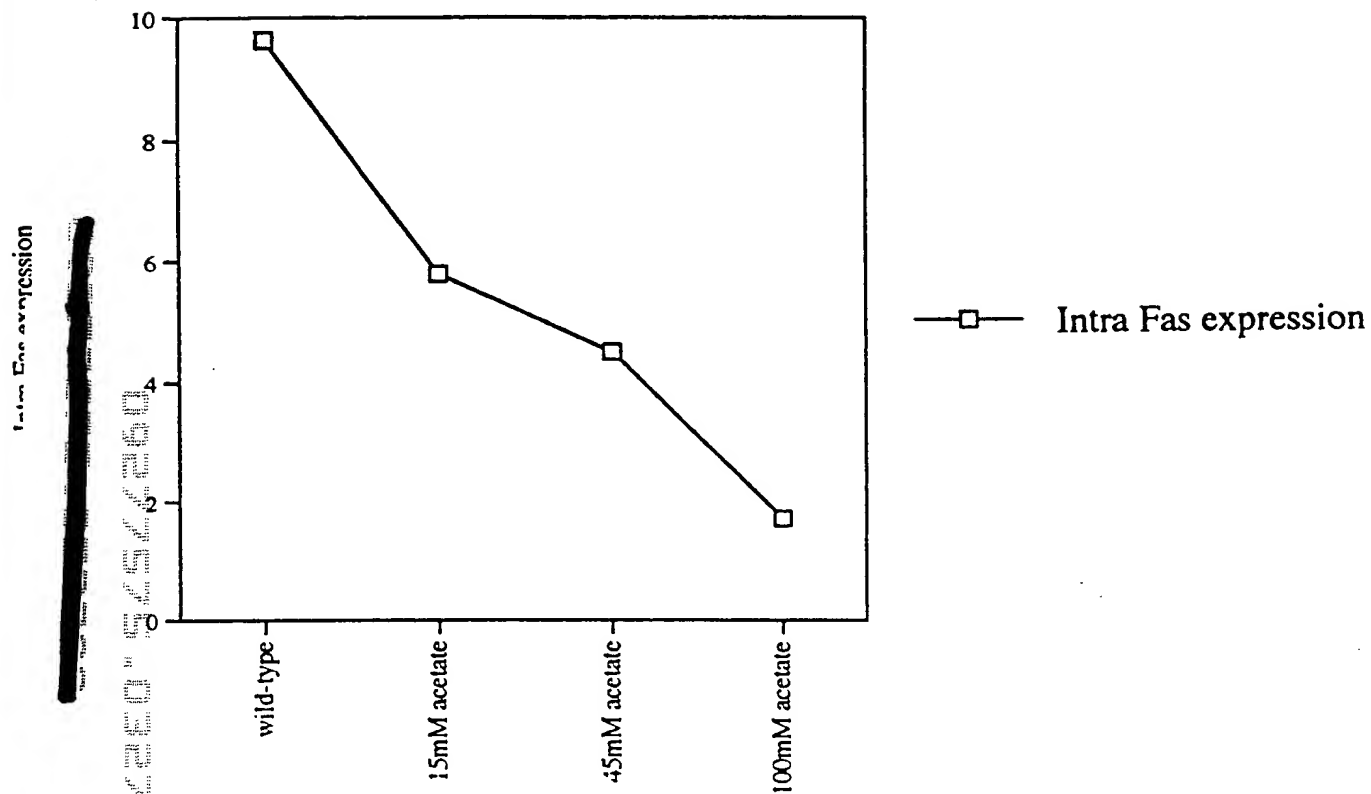


FIGURE 17B

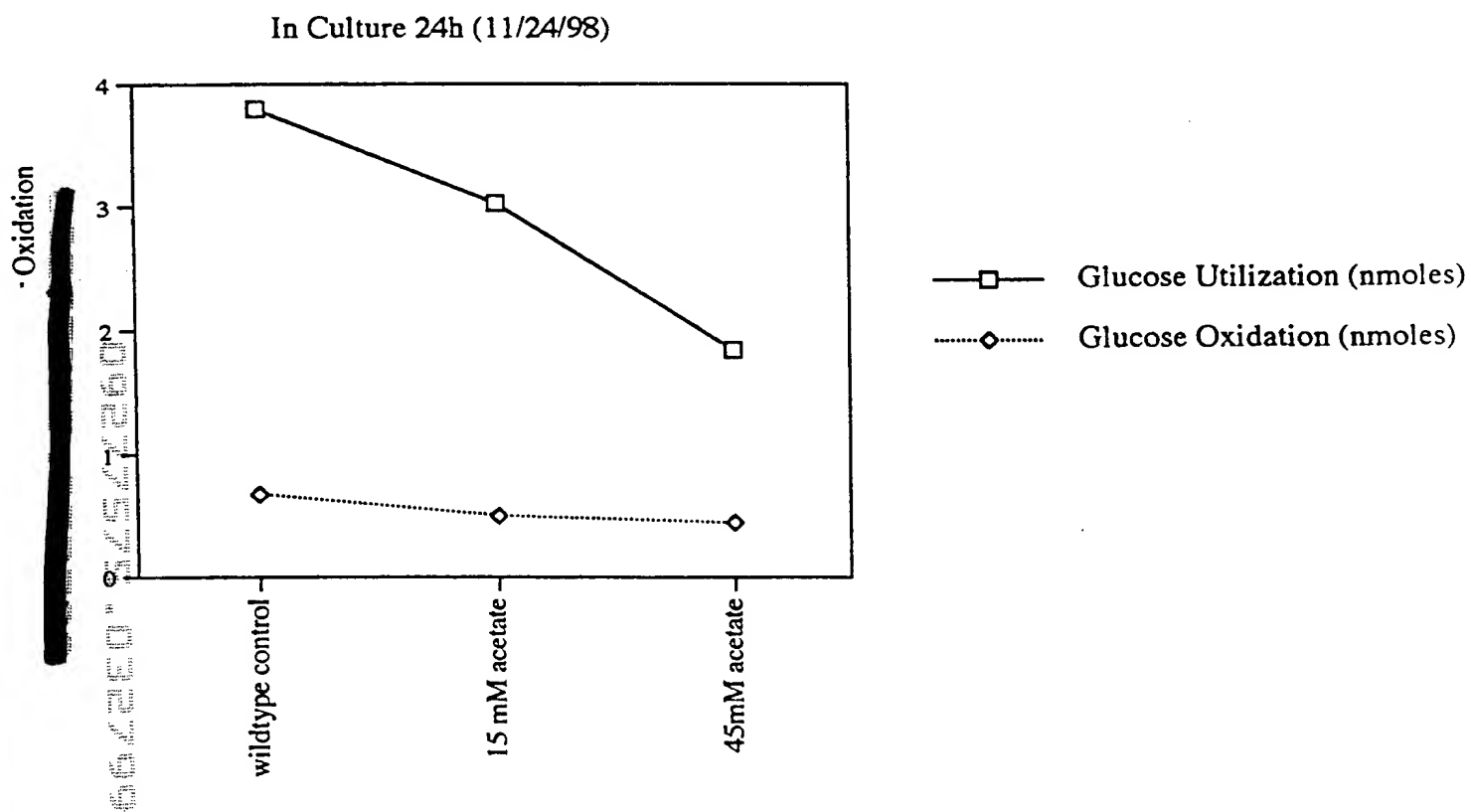


FIGURE 18

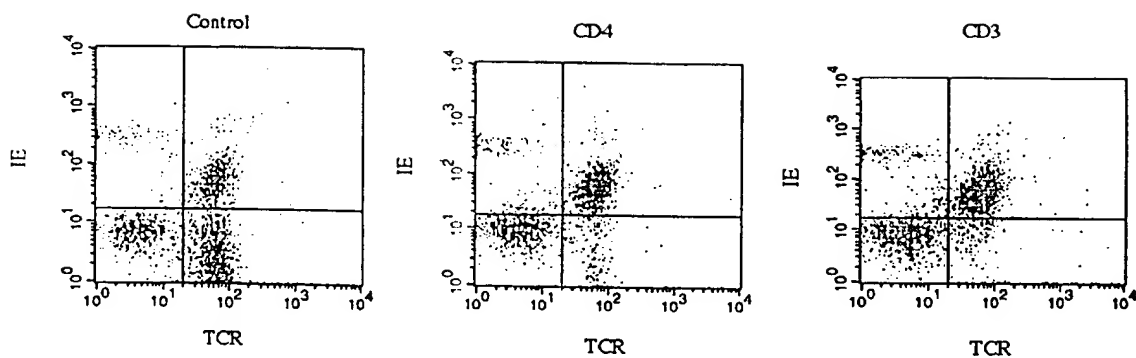


FIGURE 19



CD4+CD3 CD28 CD3 CD4 No treatment

092753 032753

FIGURE 20

Rates of [1-14C] Oleate Oxidation with Glucose Competition

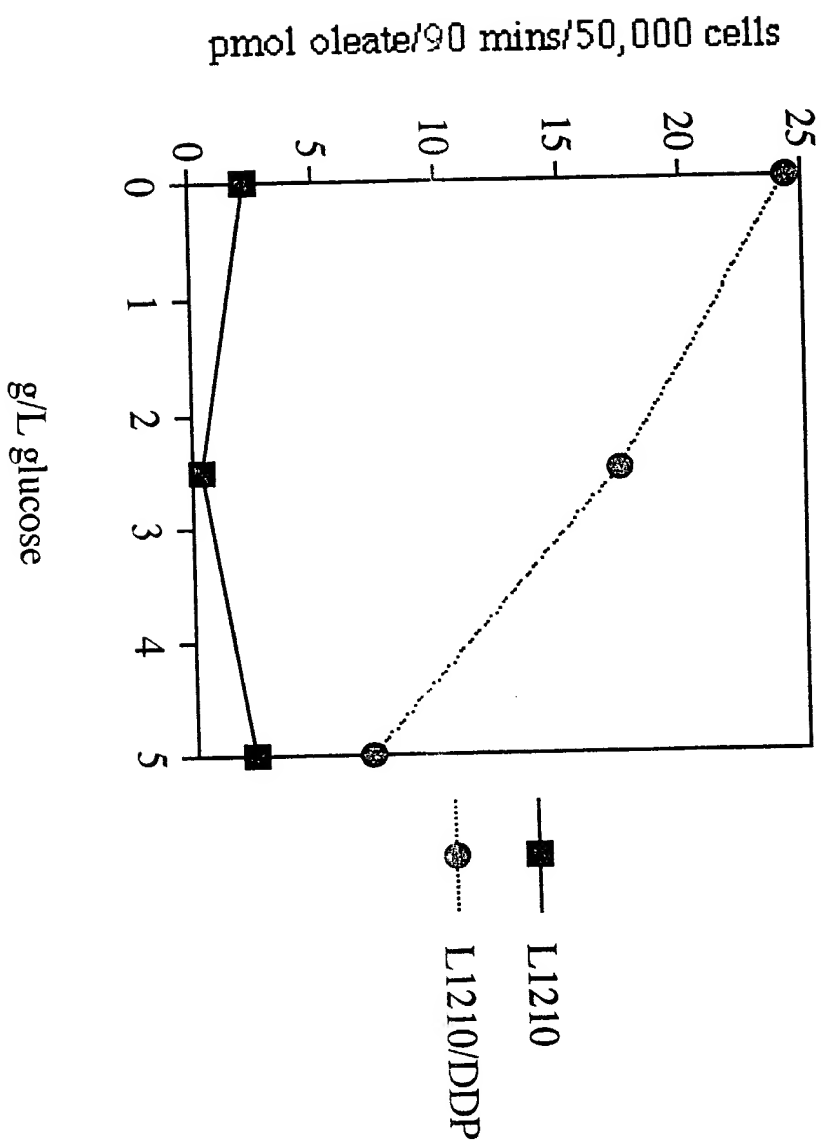


FIGURE 21

09277575 032799

FIGURE 22

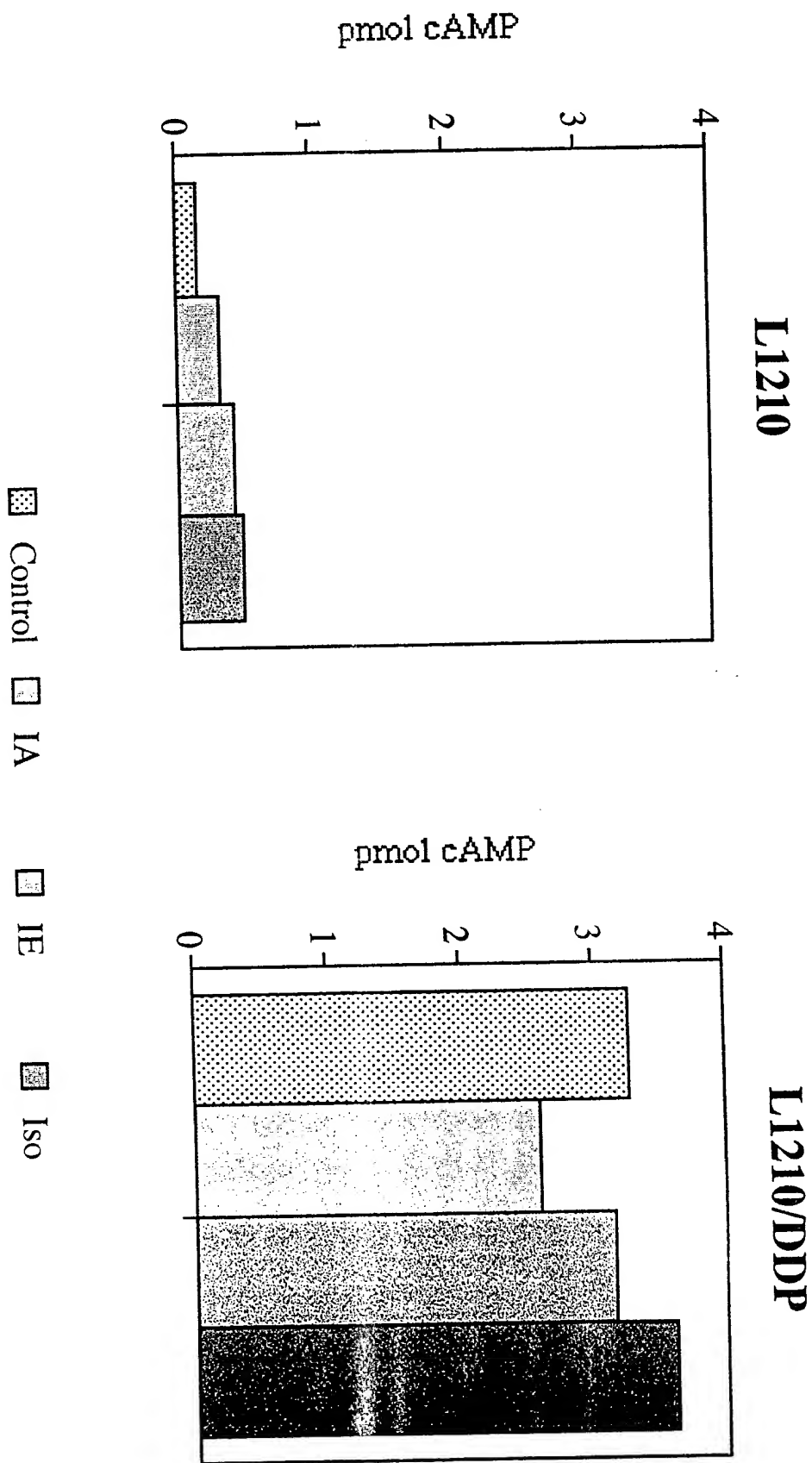
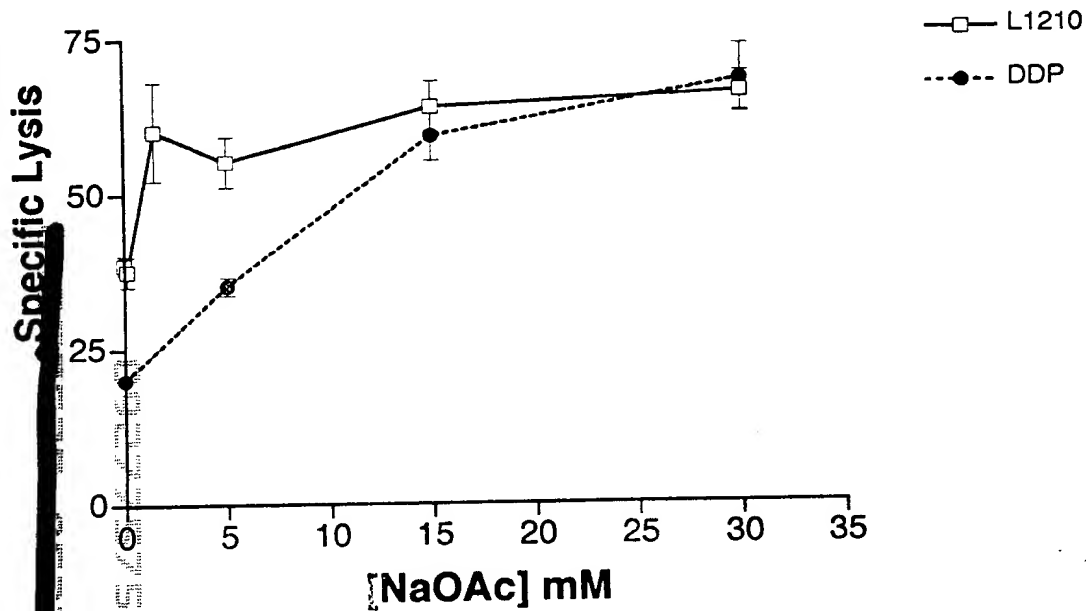


FIGURE 24

Induction of Fas Functional to Signal Cells to Die by Sodium Acetate



Inhibition of Functional Fas Expression Induced by Sodium Acetate by Emetine

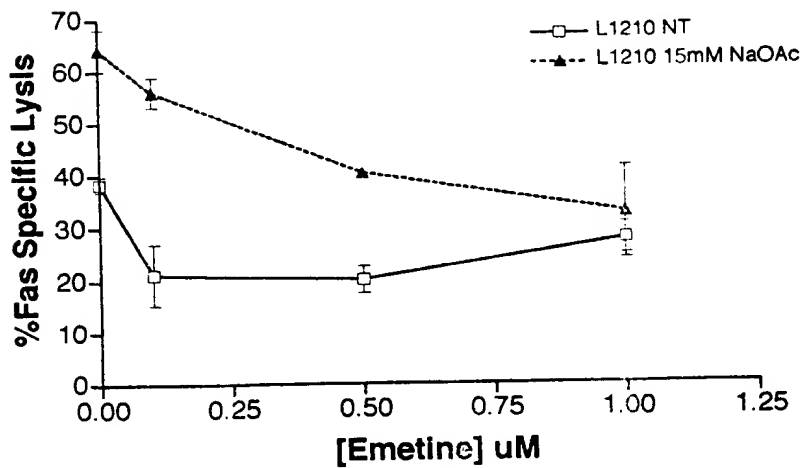
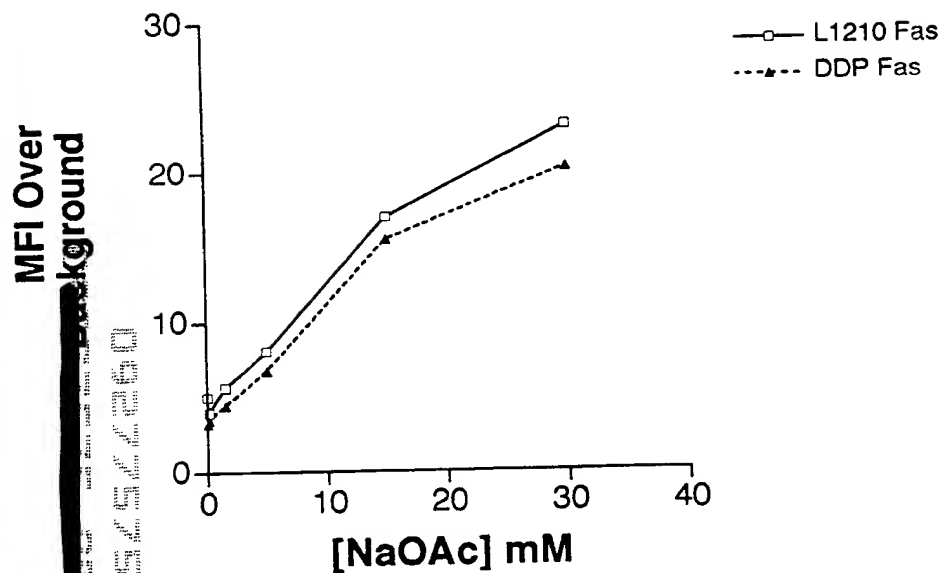
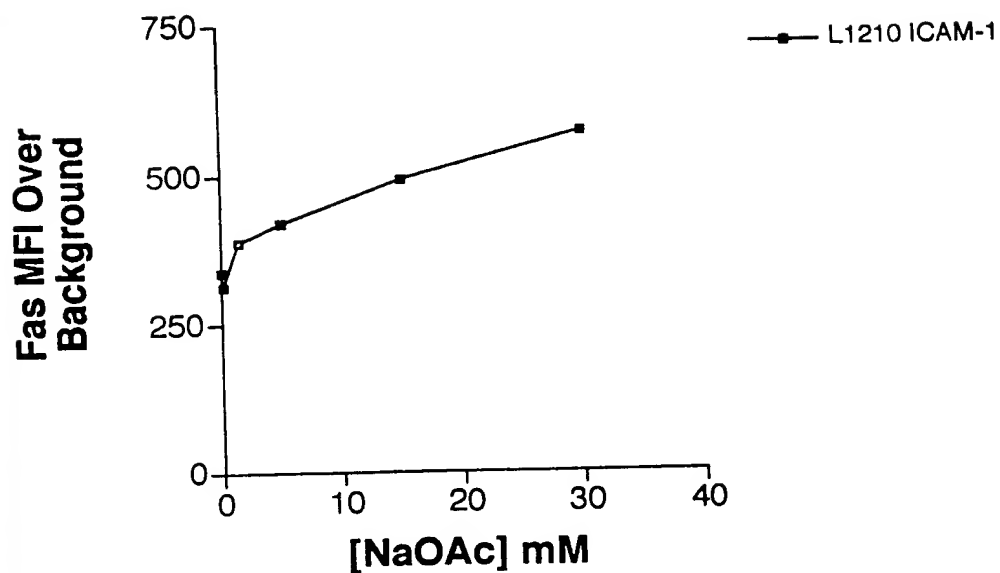


FIGURE 23

Induction of Fas Expression by Sodium Acetate



Induction of ICAM-1 Expression by Sodium Acetate

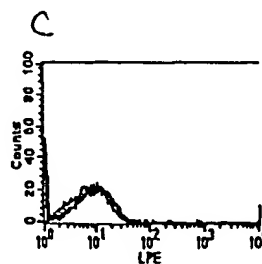
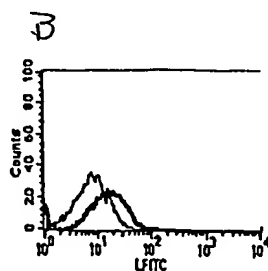
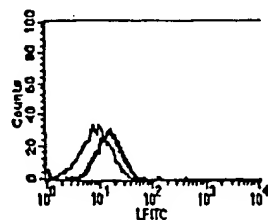


FAS

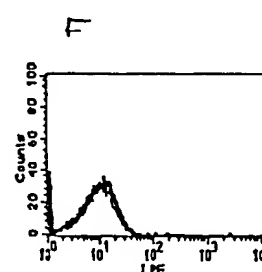
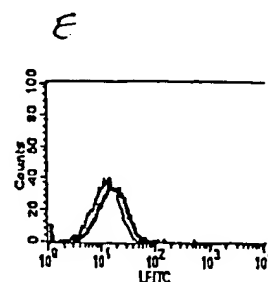
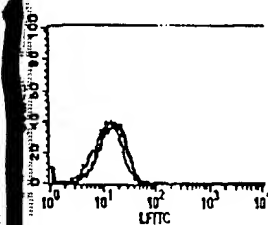
B7-1

B7-2

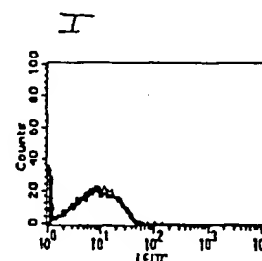
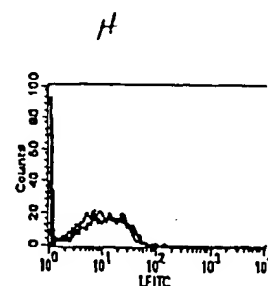
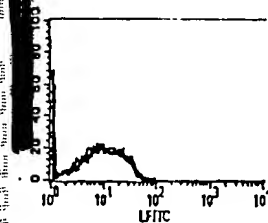
A
PC12



D
PC12/TRKA



G
PC12/v-Crk



25
Figure 25 Histograms depicting the constitutive expression or lack thereof of the cell surface molecules Fas, B7.1, and B7.2 on PC12 cells and their variants Trk and v-Crk.